

1677-69

906-15

### GENERAL INFORMATION

KORA-GARD is a unique detergent-sanitizer in which the well known powerful and fast acting sanitizing properties of iodine are combined with compatible special and highly effective detergent materials. It does not possess the many disagreeable use-limiting properties and characteristics normally associated with iodine. In use-dilution KORA-GARD is harmless to equipment and will not leave any residual odor or flavor. The germicidal activity of KORA-GARD is self-indicating . . . as long as its solution is amber in color it is an active sanitizer.

KORA-GARD fulfills the criteria of Appendix F as revised March 12, 1965 of the Milk Ordinance and Code Recommendations of the U.S. Public Health Service when tested by official procedure.

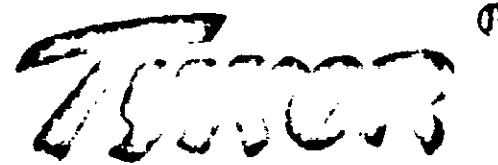
### EPA REGISTRATION NO. 906-15 DIRECTIONS FOR USE

#### FOR RESTAURANTS, BARS AND SODA FOUNTAINS

##### Dishes, Glassware, Utensils

1. Scrape and pre-wash dishes, glasses and utensils whenever possible.
2. Wash with a KORA-GARD solution containing 2 ounces KORA-GARD for each 5 gallons of warm water (50 ppm titratable iodine).
3. Rinse with clean warm water.
4. Sanitize by immersing dishes, glasses and utensils in a sanitizing solution containing 1/2 ounce KORA-GARD for each 5 gallons of water (12 1/2 ppm titratable iodine). Immerse all dishes, glasses and utensils for at least two minutes or for contact time specified by governing sanitary code.
5. Place sanitized dishes, glassware and utensils on a rack or drainboard to air dry. Do not wipe.

Important—ALWAYS FOLLOW YOUR LOCAL HEALTH DEPARTMENT REGULATIONS. When yellow color of the KORA-GARD sanitizing solution disappears, discard and prepare a fresh solution. The KORA-GARD wash solution should be discarded and prepared anew whenever the soil load becomes excessive. Do not mix with soap or other detergents.



# KORA-GARD™

AN IODOPHOR

## SANITIZER • DETERGENT

for

Dairy Farms • Restaurants • Bars • Soda Fountains  
Food Processing Plants

**ACTIVE INGREDIENTS:**

Nonyl phenoxy polyethoxy ethanol-iodine complex . . . . .	11.73%
Polyethoxy polypropoxy polyethoxy ethanol-iodine complex . . . . .	11.17%
(Above complexes provide a minimum of 1.75% titratable iodine)	
Phosphoric Acid . . . . .	12.00%
<b>INERT INGREDIENTS . . . . .</b>	<b>65.10%</b>
	<b>Total 100.00%</b>

U. S. Patent Nos. 2931777, 2977315, 3028299

### CAUTION—KEEP OUT OF REACH OF CHILDREN

Harmful if swallowed. Irritating to the eyes. Avoid skin and eye contact. In case of contact with skin or eyes, flush with plenty of water. If irritation persists, get medical attention. Avoid contamination of foodstuffs.

**NET CONTENTS** **ONE GALLON**

### FOR DAIRY

- #### Milking Equipment and Utensils
1. Rinse all equipment with water. Dismantle.
  2. Immerse all parts (except warm KORA-GARD solution) in KORA-GARD solution containing 1 ounce titratable iodine, brush thoroughly.
  3. Reassemble and rack in a clean area.
  4. Prior to use sanitize by immersing in KORA-GARD sanitizing solution containing 1/2 ounce KORA-GARD for each 5 gallons of water (12 1/2 ppm titratable iodine). All surfaces in contact with surfaces for at least two minutes.

**NOTE:** Always use a fresh solution for morning and night milkings.

**Bulk Storage Tanks**—Flush all tanks with water. Wash in solution containing 1 ounce KORA-GARD for each 5 gallons of warm water. Rinse thoroughly. Sanitize by immersing in KORA-GARD solution containing 1/2 ounce KORA-GARD for each 5 gallons of cold water (12 1/2 ppm titratable iodine). Allow solution to remain in contact for at least a two minute period.

**Flanks and Udders**—Wipe flanks and udders with KORA-GARD solution prepared by adding 1/2 ounce KORA-GARD to 5 quarts of lukewarm water (12 1/2 ppm titratable iodine). Use a clean paper towel.

### FOR DAIRY AND OTHER FOOD PROCESSING

Tanks, Processing Equipment—Wash all surfaces with lukewarm water. Wash in solution containing 1 ounce KORA-GARD for each 5 gallons of warm water. Rinse thoroughly. Sanitize by rinsing or spraying KORA-GARD solution containing 1/2 ounce KORA-GARD for each 5 gallons of cold water (12 1/2 ppm titratable iodine). Allow solution to remain in contact with surfaces for at least a two minute period.

**KEEP CONTAINER TIGHTLY CLOSED**  
Store in Cool, Dry Place  
Rinse empty container thoroughly

Distributed by  
**TYKOR DEPARTMENT**  
Borden Chemical, Division of Borden Inc.  
Columbus, Ohio 43215



TM

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*Tykor*<sup>®</sup>  
**KORA-GARD** T.M.  
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**SANITIZER • DETERGENT**

for  
 Dairy Farms • Restaurants • Bars • Soda Fountains  
 Food Processing Plants

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 Columbus, Ohio 43215



**FOR DAIRY FARMS**

**Milking Equipment and Utensils**

1. Rinse all equipment with cold or lukewarm water. Dismantle.
2. Immerse all parts (except pulsator) and equipment in a warm KORA-GARD solution containing 1 ounce of KORA-GARD for each 5 gallons of water (25 ppm titratable iodine), brush thoroughly and rinse.
3. Reassemble and rack in a clean dust-free place.
4. Prior to use sanitize by immersing or rinsing with a sanitizing solution containing 1/2 to 1 ounce of KORA-GARD for each 5 gallons of warm water (12-1/2 to 25 ppm titratable iodine). Allow sanitizer solution to remain in contact with surfaces for at least two minutes.

**NOTE:** Always use a fresh KORA-GARD solution for both morning and night milkings

**Bulk Storage Tanks**—Flush all surfaces with cold or lukewarm water. Wash in solution containing 1 ounce of KORA-GARD for each 5 gallons of warm water (25 ppm titratable iodine). Rinse thoroughly. Sanitize by spraying with a fresh KORA-GARD solution containing 1/2 to 1 ounce of KORA-GARD for each 5 gallons of cold water (12 1/2 to 25 ppm titratable iodine). Allow solution to remain in contact with surfaces for at least a two minute period.

**Flanks and Udders**—Wipe flanks and udders with solution prepared by adding 1/2 ounce of KORA-GARD to 10 quarts of lukewarm water in a pail (2 1/2 ppm titratable iodine). Use a clean paper towel for each cow.

**FOR DAIRY AND OTHER FOOD AND BEVERAGE  
 PROCESSING PLANTS**

**Tanks, Processing Equipment, Filling Equipment**—Pre-rinse all surfaces with lukewarm water. Wash with Kora-Gard solution containing 1 ounce to 5 gallons of water (25 ppm titratable iodine). Rinse thoroughly. Sanitize by flushing, rinsing or spraying KORA-GARD solution containing 1/2 to 1 ounce for each 5 gallons of warm water (12 1/2 to 25 ppm titratable iodine). Allow solution to remain in contact with surfaces for at least a two minute exposure period.

**KEEP CONTAINER COVERED**

**Store in Cool, Dry Place — Keep From Freezing**  
**Rinse empty container thoroughly with water and discard it.**